

1. A method for performing an on-line transaction with a vendor using a single-use payment instrument, comprising:
 - receiving details for the on-line transaction with the vendor from a customer;
 - 5 receiving a nomination of a source of funds for the transaction for the customer;
 - verifying an availability of funds for a payment amount for the transaction in the nominated source of funds;
 - generating details of a payment instrument for the transaction
 - 10 corresponding to the transaction details;
 - storing a record of the payment instrument details;
 - providing the customer with the payment instrument details for use in the transaction with the vendor;
 - receiving a request for authorization of the transaction for the
 - 15 customer according to the payment instrument details; and
 - authorizing the transaction with the vendor for the customer.
2. The method of claim 1, wherein receiving the transaction details further comprises receiving information about a payment amount for the transaction.
3. The method of claim 1, wherein receiving the transaction details
- 20 further comprises receiving the transaction details by a home banking server.
4. The method of claim 3, wherein receiving the transaction details further comprises receiving the transaction details by the home banking server from a computing device of the customer over a network.
5. The method of claim 4, wherein receiving the transaction details
- 25 further comprises receiving the transaction details by the home banking server from the computing device of the customer over a global network.

6. The method of claim 1, wherein receiving the nomination further comprises receiving the nomination of the source of funds from among a plurality of nomination options.

5 7. The method of claim 6, wherein receiving the nomination further comprises receiving the nomination of the source of funds from among the plurality of nomination options consisting of at least one of a credit card account, a checking account, and a savings account.

8. The method of claim 1, wherein receiving the nomination further comprises receiving the nomination of the source of funds by a home banking server.

10 9. The method of claim 8, wherein receiving the nomination further comprises receiving the nomination of the source of funds by the home banking server from a computing device of the customer over a network.

10 10. The method of claim 9, wherein receiving the nomination further comprises receiving the nomination of the source of funds by the home banking server from the computing device of the customer over a global network.

11. The method of claim 1, wherein verifying the availability further comprises verifying the availability of funds for the transaction payment amount in the nominated source of funds by a home banking server.

20 12. The method of claim 1, wherein verifying the availability further comprises reserving funds sufficient for the payment amount in the nominated source of funds.

13. The method of claim 12, wherein reserving the funds further comprises reserving the funds sufficient for the payment amount in the nominated source of funds for a predetermined expiry period.

25 14. The method of claim 13, wherein reserving the funds further comprises reserving the funds sufficient for the payment amount in the nominated source of funds for the predetermined expiry period by a home banking server.

15. The method of claim 1, wherein generating the details further comprises generating the details of the payment instrument specific to the transaction.

5 16. The method of claim 15, wherein generating the details specific to the transaction further comprises generating the details of the payment instrument consisting of at least the payment amount for the transaction and a unique identification number for the transaction.

10 17. The method of claim 16, wherein generating the details specific to the transaction further comprises generating details of the payment instrument consisting of a fabricated card expiration date.

18. The method of claim 1, wherein generating the details further comprises generating the details of the payment instrument specific to the transaction by a home banking server.

15 19. The method of claim 1, wherein storing the record further comprises storing the record of the payment instrument details consisting of at least the payment amount for the payment instrument and a unique transaction identification number for the payment instrument.

20 20. The method of claim 19, wherein storing the record further comprises storing the record of the payment instrument details including a fabricated card expiration date.

21. The method of claim 20, wherein storing the record further comprises storing the record of the payment instrument details in a database.

25 22. The method of claim 21, wherein storing the record further comprises storing the record of the payment instrument details in the database of at least one of a home banking server and a credit card authorization server.

23. The method of claim 1, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details consisting of at least the payment amount for the payment

instrument and a unique transaction identification number for the payment instrument.

24. The method of claim 23, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details including a fabricated card expiration date.

25. The method of claim 24, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details by a home banking server.

26. The method of claim 25, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details by the home banking server coupled to a computing device of the customer.

27. The method of claim 26, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details by the home banking server coupled to the computing device of the customer over a network.

28. The method of claim 27, wherein providing the customer with the payment instrument details further comprises providing the customer with the payment instrument details by the home banking server coupled to the computing device of the customer over a global network.

29. The method of claim 1, wherein receiving the request for authorization further comprises receiving the request for authorization according to the payment instrument details consisting of at least the payment amount for the payment instrument and a unique transaction identification number for the payment instrument.

30. The method of claim 29, wherein receiving the request for authorization further comprises receiving the request for authorization according to the payment instrument details including a predetermined expiry for the payment instrument.

31. The method of claim 30, wherein receiving the request for authorization further comprises receiving the request for authorization by a credit card authorization server.

5 32. The method of claim 31, wherein receiving the request for authorization further comprises receiving the request for authorization by the credit card authorization server via a credit card acquirer service of the vendor;

33. The method of claim 32, wherein receiving the request for authorization further comprises receiving the request for authorization by the credit card authorization server from a website server of the vendor via the credit card
10 acquirer service of the vendor.

34. The method of claim 1, wherein authorizing the transaction further comprises authorizing the transaction if the request for authorization according to the payment instrument details corresponds to the stored record of the payment instrument details.

15 35. The method of claim 1, wherein authorizing the transaction further comprises authorizing the transaction upon receiving the request for authorization before a predefined expiry of the payment instrument.

36. The method of claim 1, further comprising debiting the nominated source of funds for the payment amount.

20 37. The method of claim 1, further comprising removing the stored record of payment instrument details.

38. A system for performing an on-line transaction with a vendor using a single-use payment instrument, comprising:

25 means for receiving details for the on-line transaction with the vendor from a customer;

means for receiving a nomination of a source of funds for the transaction for the customer;

means for verifying an availability of funds for a payment amount for the transaction in the nominated source of funds;

means for generating details of a payment instrument for the transaction corresponding to the transaction details;

5 means for storing a record of the payment instrument details;

means for providing the customer with the payment instrument details for use in the transaction with the vendor;

means for receiving a request for authorization of the transaction for the customer according to the payment instrument details; and

10 means for authorizing the transaction with the vendor for the customer.

39. The system of claim 38, wherein the means for receiving the transaction details further comprises a home banking server.

40. The system of claim 39, wherein the means for receiving the
15 transaction details further comprises the home banking server coupled to a computing device of the customer over a network.

41. The system of claim 40, wherein the means for receiving the transaction details further comprises the home banking server coupled to the computing device of the customer over a global network.

20 42. The system of claim 38, wherein the means for receiving the nomination further comprises a home banking server.

43. The system of claim 42, wherein means for receiving the nomination further comprises the home banking server coupled to a computing device of the customer over a network.

25 44. The system of claim 43, wherein the means for receiving the nomination further comprises the home banking server coupled to the computing device of the customer over a global network.

45. The system of claim 38, wherein the means for verifying the availability further comprises a home banking server.

46. The system of claim 38, wherein the means for generating the details further comprises a home banking server.

5 47. The system of claim 38, wherein the means for storing the record further comprises a database.

48. The system of claim 47, wherein the means for storing the record further comprises the database of at least one of a home banking server and a credit card authorization server.

10 49. The system of claim 38, wherein the means for providing the customer with the payment instrument details further comprises a home banking server.

50. The system of claim 49, wherein the means for providing the customer with the payment instrument details further comprises the home banking server coupled to a computing device of the customer.

15 51. The system of claim 50, wherein the means for providing the customer with the payment instrument details further comprises the home banking server coupled to the computing device of the customer over a network.

52. The system of claim 51, wherein the means for providing the customer with the payment instrument details further comprises the home banking server coupled to the computing device of the customer over a global network.
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53. The system of claim 38, wherein the means for receiving the request for authorization further comprises a credit card authorization server.

54. The system of claim 53, wherein the means for receiving the request for authorization further comprises the credit card authorization server coupled to a credit card acquirer service of the vendor.
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55. The system of claim 54, wherein the means for receiving the request for authorization further comprises a website server of the vendor coupled to the credit card acquirer service of the vendor.

56. A method for performing an on-line transaction with a vendor using a single-use payment instrument, comprising:

receiving details for the on-line transaction with the vendor from a customer;

5 receiving a nomination of a source of funds for the transaction for the customer;

verifying an availability of funds for a payment amount for the transaction in the nominated source of funds;

generating details of a payment instrument for the transaction specific
10 to the transaction corresponding to the transaction details and consisting of at least the payment amount for the transaction and a unique identification number for the transaction embedded with a bank identification number for routing the request for authorization to an authorization server;

storing a record of the payment instrument details;

15 providing the customer with the payment instrument details for use in the transaction with the vendor;

receiving a request for authorization of the transaction for the customer according to the payment instrument details; and

authorizing the transaction with the vendor for the customer.

20 57. A method for performing an on-line transaction with a vendor using a single-use payment instrument, comprising:

receiving details for the on-line transaction with the vendor from a customer;

25 receiving a nomination of a source of funds for the transaction for the customer;

verifying an availability of funds for a payment amount for the transaction in the nominated source of funds;

- generating details of a payment instrument for the transaction specific to the transaction corresponding to the transaction details and consisting of at least the payment amount for the transaction and a unique identification number for the transaction selected from a characteristic range of numbers identifiable by a web site
- 5 server of the vendor as an authenticating number;
- storing a record of the payment instrument details;
- providing the customer with the payment instrument details for use in the transaction with the vendor;
- receiving a request for authorization of the transaction for the
- 10 customer according to the payment instrument details; and
- authorizing the transaction with the vendor for the customer.

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